

**5.6.5 2001 Total Lighting Technology Light Output, by Sector (Trillion Lumen-Hour per Year)(1)**

	Residential		Commercial		Industrial		Other (2)		Total	
Incandescent										
Standard	2,504	66.0%	1,384	6.4%	22	0.3%	87	1.8%	3,997	10.5%
Halogen	102	2.7%	392	1.8%	13	0.2%	23	0.5%	530	1.4%
Fluorescent										
T5	N.A.		13	0.1%	0	0.0%	N.A.		13	0.0%
T8	N.A.		4,208	19.5%	1,925	23.8%	1	0.0%	6,134	16.1%
T12	N.A.		11,752	54.5%	3,781	46.7%	2	0.0%	15,535	40.7%
Compact	57	1.5%	735	3.4%	35	0.4%	N.A.		827	2.2%
Miscellaneous	1,103	29.1%	24	0.1%	3	0.0%	39	0.8%	1,169	3.1%
HID										
Mercury Vapor	23	0.6%	261	1.2%	149	1.8%	532	11.3%	965	2.5%
Metal Halide	N.A.		2,202	10.2%	1,605	19.8%	249	5.3%	4,055	10.6%
HP Sodium	8	0.2%	587	2.7%	562	6.9%	3,381	71.6%	4,539	11.9%
LP Sodium	N.A.		18	0.1%	4	0.0%	408	8.6%	430	1.1%
<b>Total</b>	<b>3,797</b>	<b>100%</b>	<b>21,574</b>	<b>100%</b>	<b>8,100</b>	<b>100%</b>	<b>4,722</b>	<b>100%</b>	<b>38,194</b>	<b>100%</b>

Note(s): 1) Lumens-hour is a measure of lighting output; Watt-hour is a measure of electrical input for lighting. A value of zero indicates less than 0.5 billion kWh/year. 2) Includes stationary aviation, billboard, and traffic and street lighting.

Source(s): BTS/Navigant Consulting, U.S. Lighting Market Characterization, Volume I: National Lighting Inventory and Energy Consumption Estimate, September 2002, pg.